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April 6, 2006

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 2817

Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/830,112; Filed: April 23, 2004

For: **Interpolating Programmable Gain Attenuator**

Inventors:

Westra et al.

Our Ref:

1875.4860001

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply Under 37 C.F.R. § 1.111 and Response to Non-Compliant Amendment Under 37 C.F.R. § 1.121;
- 2. Two (2) sheets of Replacement Drawings (Figs. 1 and 2), approval of which is respectfully requested; and
- 3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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Enclosures

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